antibodies .- online.com







anti-BEAN1 antibody (AA 10-70) (Cy7)



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| Quantity: | 100 μL | |
|----------------------|---|--|
| Target: | BEAN1 | |
| Binding Specificity: | AA 10-70 | |
| Reactivity: | Human | |
| Host: | Rabbit | |
| Clonality: | Polyclonal | |
| Conjugate: | This BEAN1 antibody is conjugated to Cy7 | |
| Application: | Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) | |

Product Details

| Immunogen: | KLH conjugated synthetic peptide derived from human BEAN1 |
|-----------------------|---|
| Isotype: | IgG |
| Predicted Reactivity: | Human,Mouse,Rat,Dog,Cow,Horse |
| Purification: | Purified by Protein A. |

Target Details

| Target: | BEAN1 | |
|-------------------|--|--|
| Alternative Name: | BEAN1/SCA31 (BEAN1 Products) | |
| Background: | Synonyms: BEAN, Bean1, BEAN1_HUMAN, Brain-expressed protein associating with Nedd4 | |

homolog, Protein BEAN1, SCA31.

Background: The protein encoded by this gene is one of several proteins that interact with NEDD4, a member of a family of ubiquitin-protein ligases. These proteins have PY motifs in common that bind to the WW domains of NEDD4. NEDD4 is developmentally regulated, and is highly expressed in embryonic tissues. Mutations in this gene (i.e., intronic insertions of >100 copies of pentanucleotide repeats including a (TGGAA)n sequence) are associated with spinocerebellar ataxia type 31. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2010].

Application Details

| Application Notes: | IF(IHC-P) 1:50-200 |
|--------------------|--------------------|
| | IF(IHC-F) 1:50-200 |
| | IF(ICC) 1:50-200 |

Restrictions: For Research Use only

Handling

| Format: | Liquid |
|--------------------|--|
| Concentration: | 1 μg/μL |
| Buffer: | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol. |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles. |
| Expiry Date: | 12 months |